

Serial Number:

09/996, 187

CRF Processing Date:

Edited by: M. SPENCER

Verified by: (STIC sta

- ☐ Changed a file from non-ASCII to ASCII
- ☐ Changed the margins in cases where the sequence text was "wrapped" down to the next line.
- ☐ Edited a format error in the Current Application Data section, specifically:
- ☐ Edited the Current Application Data section with the actual current number. The number inputted by the applicant was ☐ the prior application data; or ☐ other _____
- ☐ Added the mandatory heading and subheadings for "Current Application Data".
- ☐ Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.
- ☐ Changed the spelling of a mandatory field (the headings or subheadings), specifically:
- ☐ Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were:
- ☐ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited:
- ☐ Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.
- ☐ Inserted colons after headings/subheadings. Headings edited included:
- ☐ Deleted extra, invalid, headings used by an applicant, specifically:
- ☒ Deleted: ☒ non-ASCII "garbage" at the beginning/end of files; ☐ secretary initials/filename at end of file; ☐ page numbers throughout text; ☐ other invalid text, such as _____
- ☐ Inserted mandatory headings, specifically: _____
- ☐ Corrected an obvious error in the response, specifically: _____
- ☐ Edited identifiers where upper case is used but lower case is required, or vice versa.
- ☐ Corrected an error in the Number of Sequences field, specifically: _____
- ☐ A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.
- ☐ Deleted *ending* stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: _____
- ☐ Other: _____

*Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.

3/1/95



OIPE

RAW SEQUENCE LISTING

DATE: 06/28/2002

PATENT APPLICATION: US/09/996,187

TIME: 14:08:54

Input Set : A:\ptoms.txt

Output Set: N:\CRF3\06282002\I996187.raw

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3 <110> APPLICANT: McCarthy, Lawrence
4     Kong, Lilly
5     Shao, Tang
6     Su, Xin
8 <120> TITLE OF INVENTION: Functional Protein Expression for Rapid Cell-Free
9     Phenotyping
11 <130> FILE REFERENCE: 22510-501
13 <140> CURRENT APPLICATION NUMBER: 09/996187
14 <141> CURRENT FILING DATE: 2001-11-27
16 <150> PRIOR APPLICATION NUMBER: 60/253,150
17 <151> PRIOR FILING DATE: 2000-11-27
19 <150> PRIOR APPLICATION NUMBER: 60/297,286
20 <151> PRIOR FILING DATE: 2000-07-12
22 <160> NUMBER OF SEQ ID NOS: 6
24 <170> SOFTWARE: PatentIn Ver. 2.1
26 <210> SEQ ID NO: 1
27 <211> LENGTH: 27
28 <212> TYPE: DNA
29 <213> ORGANISM: Artificial Sequence
31 <220> FEATURE:
32 <223> OTHER INFORMATION: Description of Artificial Sequence: PCR Primer
34 <400> SEQUENCE: 1
35 cctatagacc accaaatgcc cctatct                               27
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39 <211> LENGTH: 24
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41 <213> ORGANISM: Artificial Sequence
43 <220> FEATURE:
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47 aggagatctc tgacggaagg aaag                                   24
50 <210> SEQ ID NO: 3
51 <211> LENGTH: 61
52 <212> TYPE: DNA
53 <213> ORGANISM: Artificial Sequence
55 <220> FEATURE:
56 <223> OTHER INFORMATION: Description of Artificial Sequence: PCR Primer
58 <400> SEQUENCE: 3
59 gaaattaata cgactcacta taggagaagg agaaccatgc ccctatctta tcaacacttc 60
60 c                                                                61
63 <210> SEQ ID NO: 4
64 <211> LENGTH: 27
65 <212> TYPE: DNA

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RAW SEQUENCE LISTING

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PATENT APPLICATION: US/09/996,187

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Input Set : A:\ptoms.txt

Output Set: N:\CRF3\06282002\I996187.raw

66 <213> ORGANISM: Artificial Sequence
68 <220> FEATURE:
69 <223> OTHER INFORMATION: Description of Artificial Sequence: PCR Primer
71 <400> SEQUENCE: 4
72 tttttacggt cgttgacatt gctggga 27
75 <210> SEQ ID NO: 5
76 <211> LENGTH: 33
77 <212> TYPE: DNA
78 <213> ORGANISM: Artificial Sequence
80 <220> FEATURE:
81 <223> OTHER INFORMATION: Description of Artificial Sequence: PCR Primer
83 <400> SEQUENCE: 5
84 cattgctctc caattactgt gatatttctc atg 33
87 <210> SEQ ID NO: 6
88 <211> LENGTH: 25
89 <212> TYPE: DNA
90 <213> ORGANISM: Artificial Sequence
92 <220> FEATURE:
93 <223> OTHER INFORMATION: Description of Artificial Sequence: PCR Primer
95 <400> SEQUENCE: 6
96 gggaagatct ggcctcctac aaggg 25

VERIFICATION SUMMARY

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